

FIG. 1

2/30

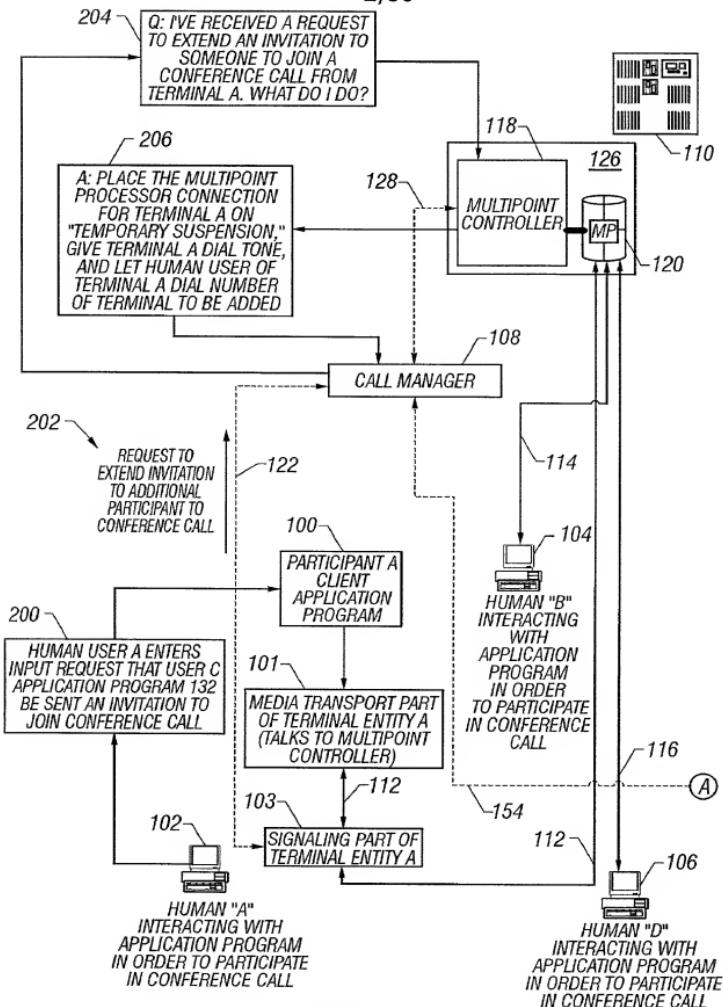


FIG. 2A

3/30

01527415926. 054104

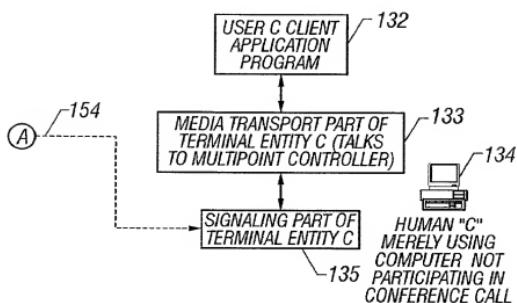


FIG. 2B

4/30

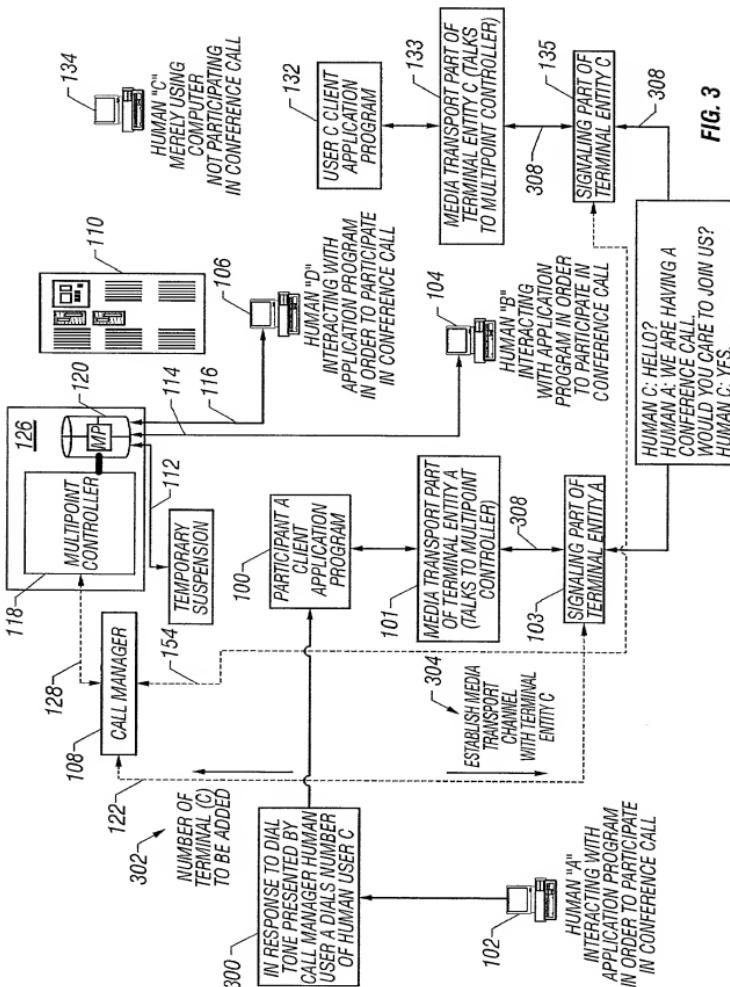


FIG. 3

5/30

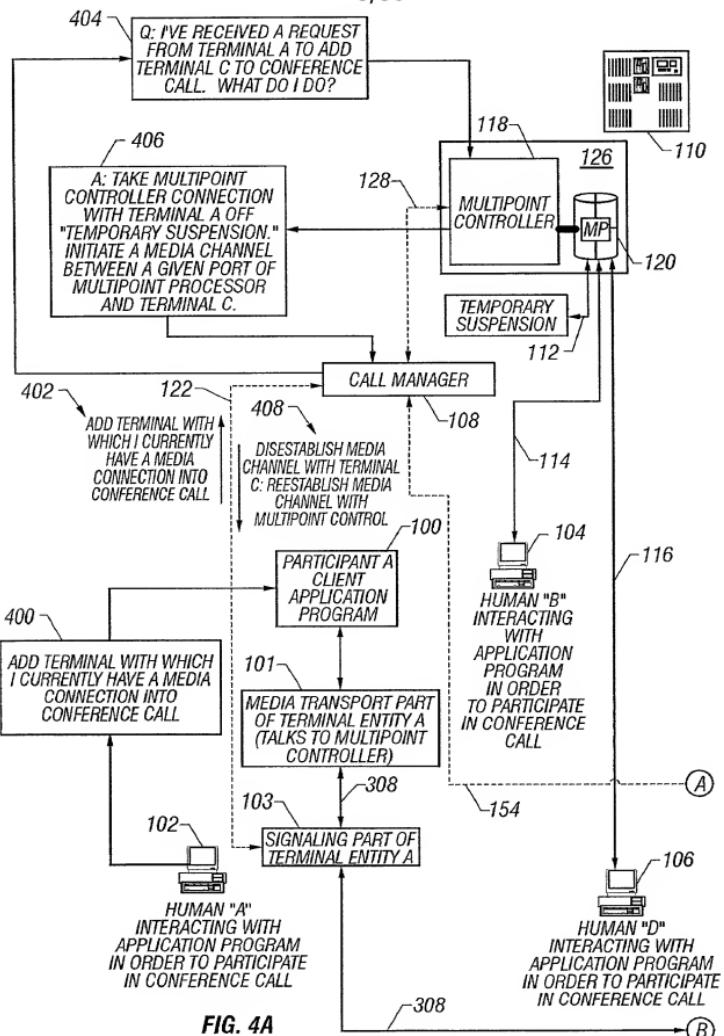


FIG. 4A

6/30

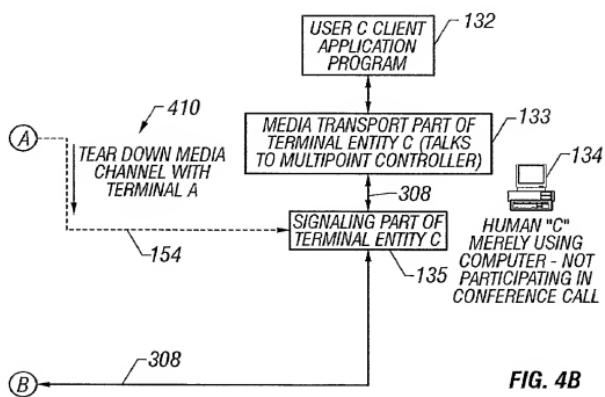


FIG. 4B

7/30

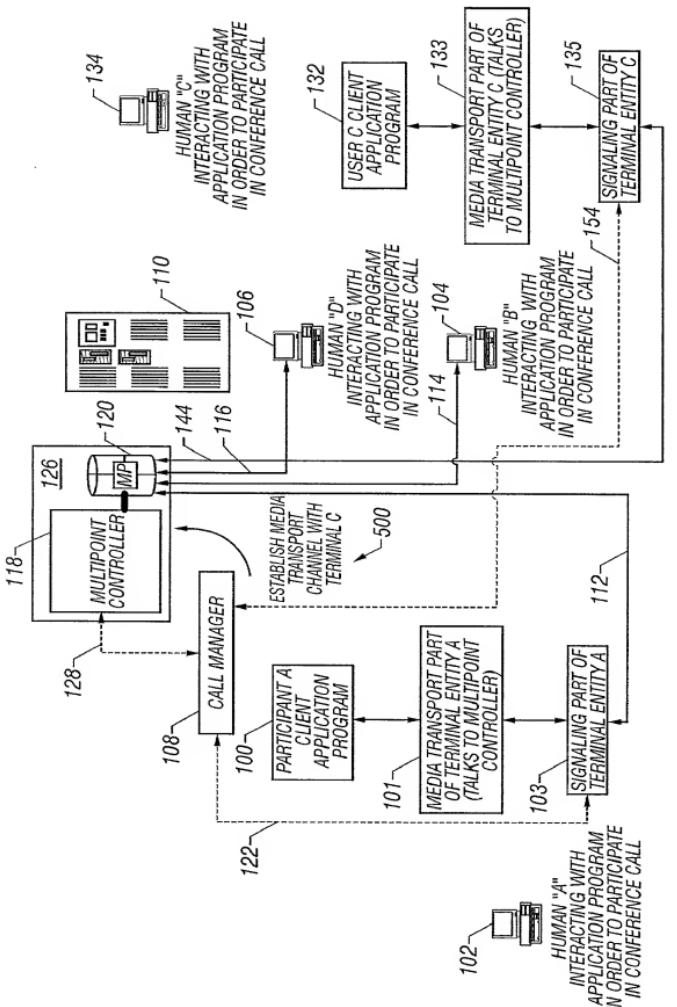


FIG. 5

8/30

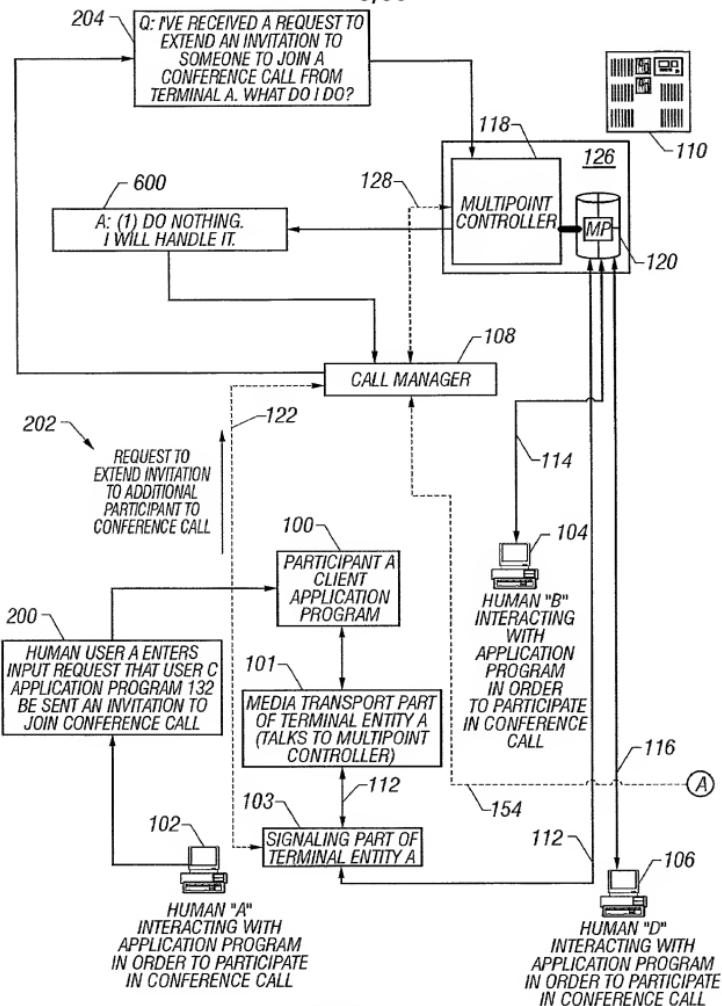


FIG. 6A

9/30

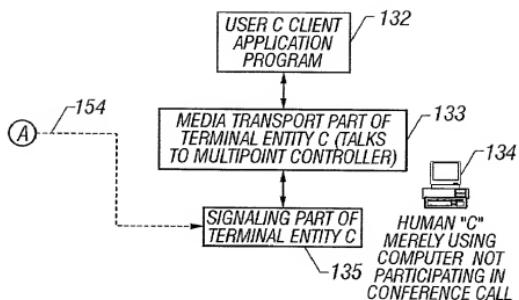


FIG. 6B

10/30

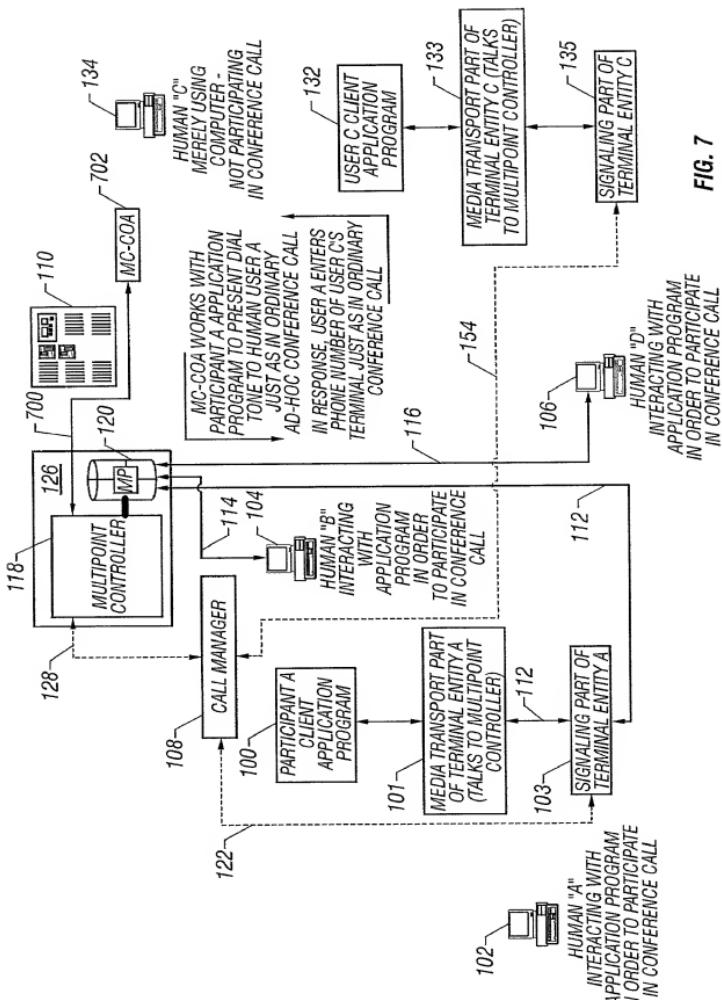
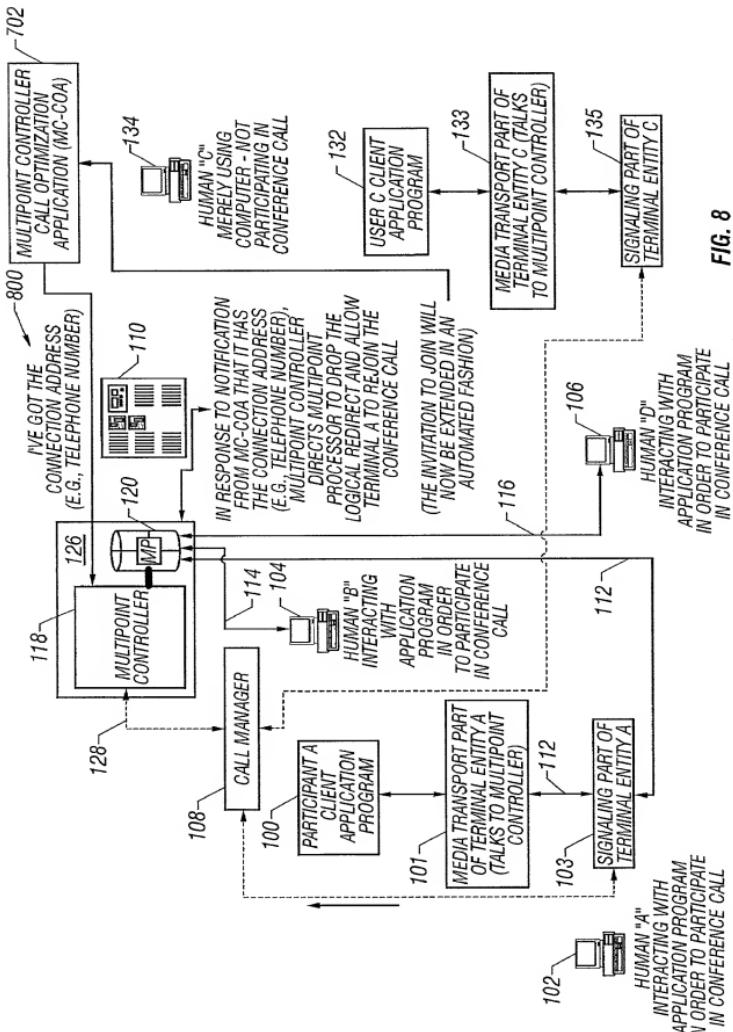


FIG. 7

11/30



12/30

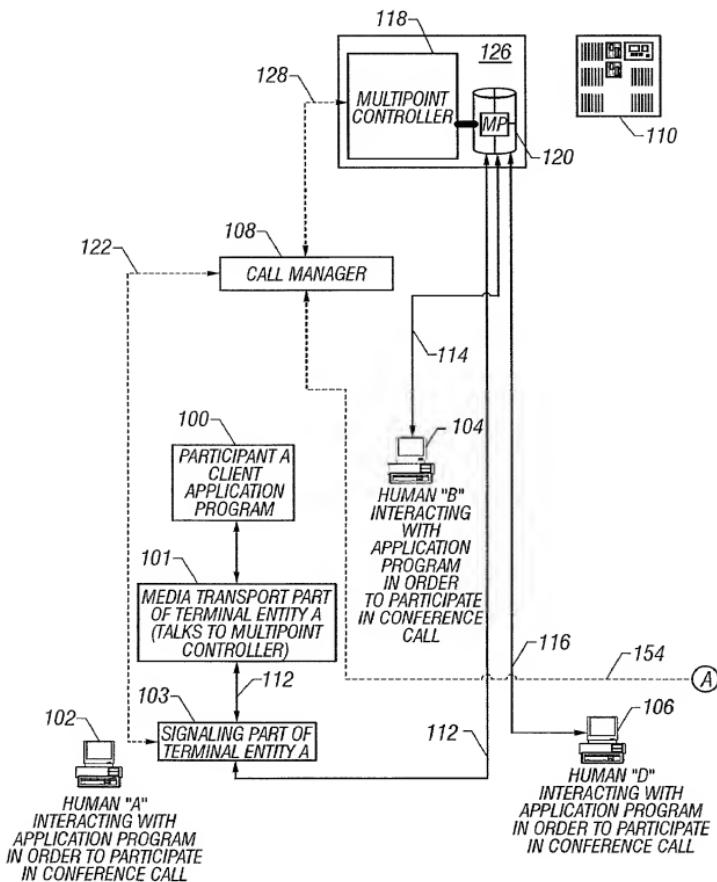


FIG. 9A

13/30

902

MULIPOINT CONTROLLER  
CALL OPTIMIZATION  
APPLICATION (MC-COA)

DIRECTORY TO ASSOCIATE CONNECTION  
ADDRESSES (E.G., TELEPHONE NUMBERS)  
OF TERMINALS TO BE ADDED TO CONFERENCE  
CALL WITH NON-MEDIA-TRANSPORT-CHANNEL  
-SUPPORTING CONNECTION ADDRESSES (E.G.,  
DIFFERENT TYPE PROTOCOL NETWORK  
ADDRESSES) OF A COMPUTER HAVING THE  
TERMINALS TO BE ADDED (E.G., RESOLVE  
TELEPHONE NUMBER OF TERMINAL ENTITY C  
TO THE IP ADDRESS OF COMPUTER 134  
HOUSING NETWORK TERMINAL ENTITY C  
AND/OR AN INSTANT MESSAGING SERVICE  
IDENTIFIER)

SUBSEQUENT TO MC-COA RECEIVING CONNECTION ADDRESS  
(E.G., TELEPHONE NUMBER) FOR TERMINAL C FROM TERMINAL A,  
ASSOCIATE RECEIVED CONNECTION ADDRESS  
(E.G., TELEPHONE NUMBER) WITH A CORRESPONDING NON-MEDIA  
-TRANSPORT-CHANNEL-SUPPORTING CONNECTION ADDRESS ON AN  
ESSENTIALLY FREE NETWORK (E.G., IP ADDRESS AND/OR AN INSTANT  
MESSAGING SERVICE IDENTIFIER)

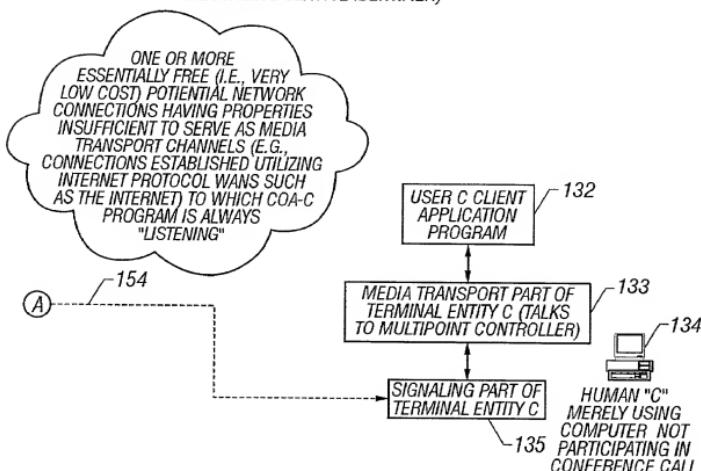


FIG. 9B

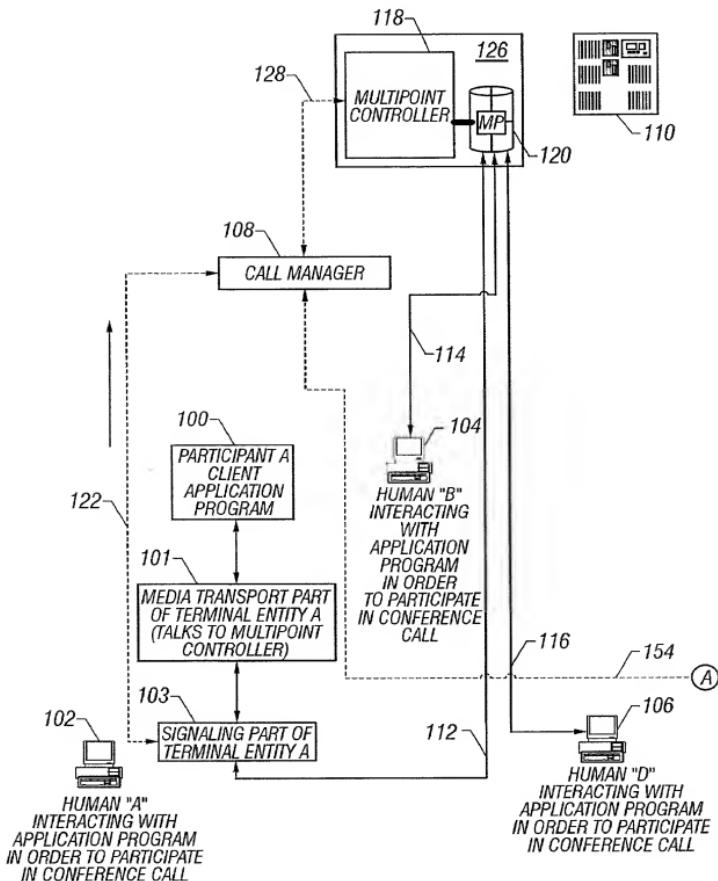


FIG. 10A

15/30

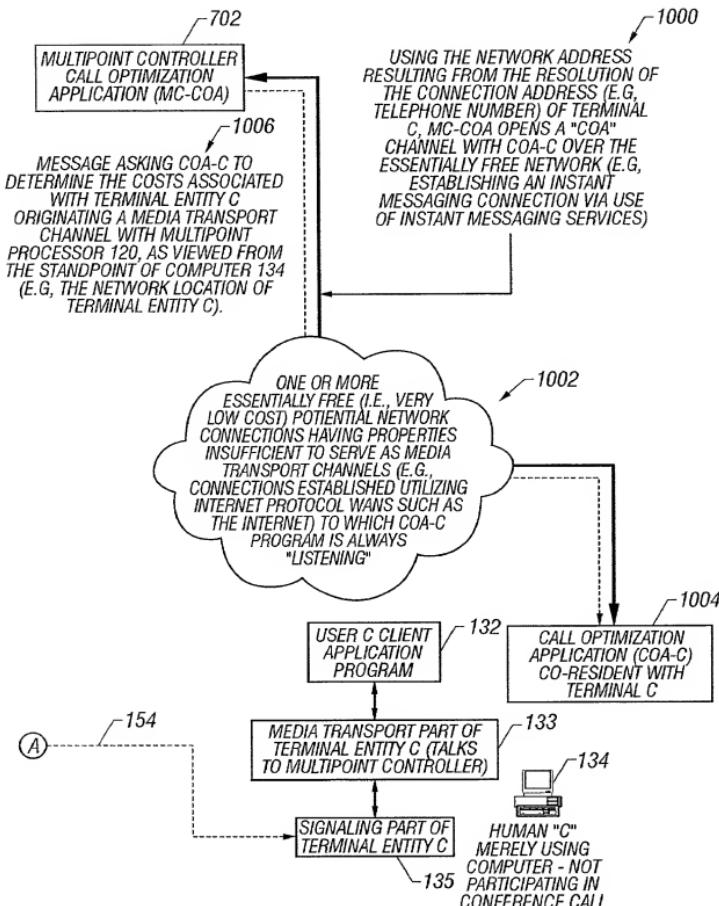


FIG. 10B

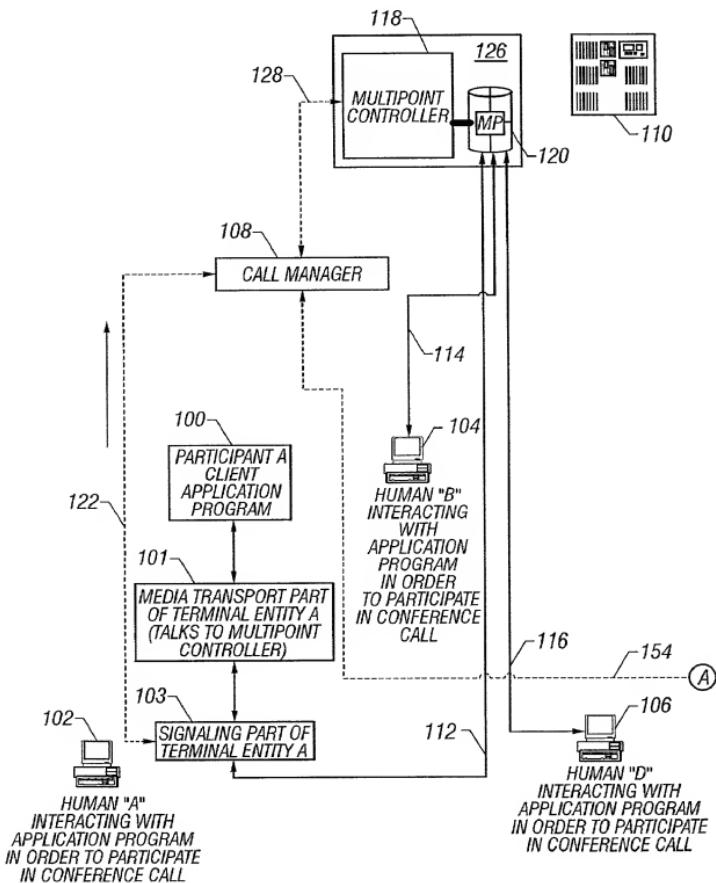


FIG. 11A

17/30

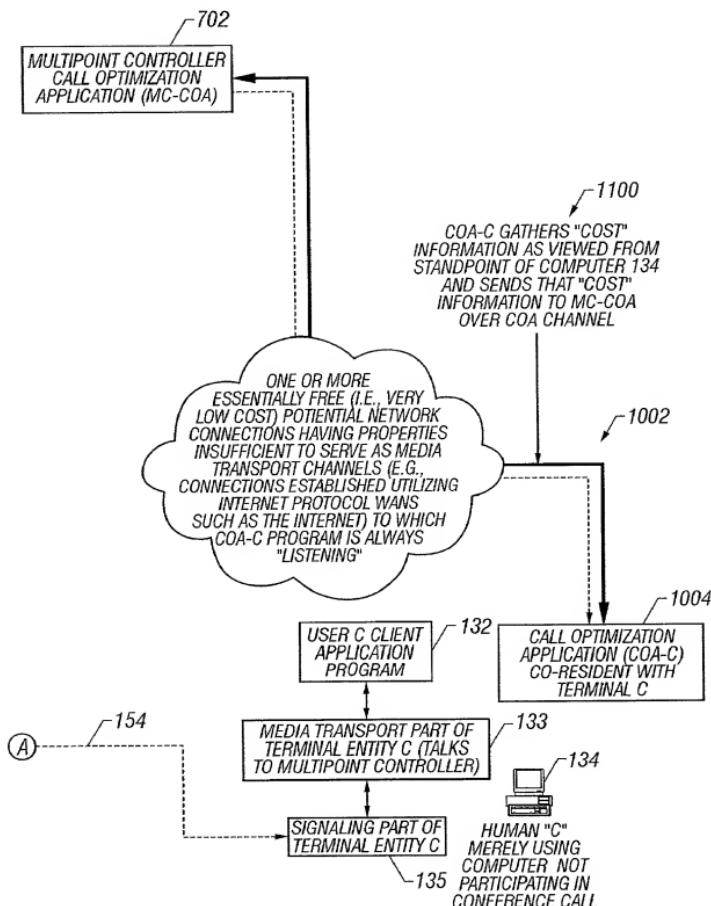


FIG. 11B

18/30

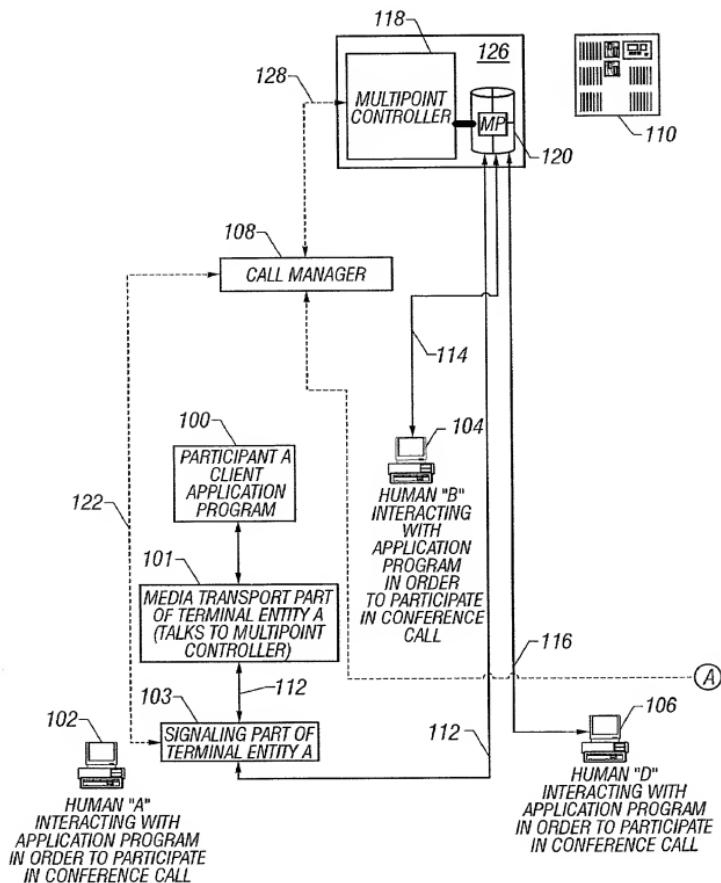


FIG. 12A

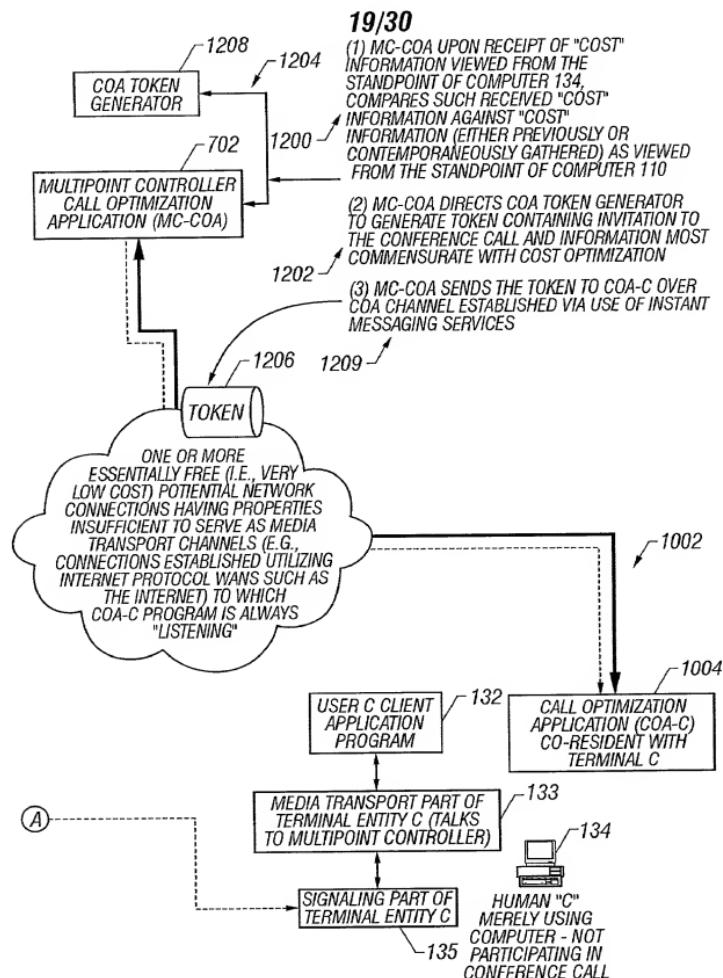


FIG. 12B

20/30

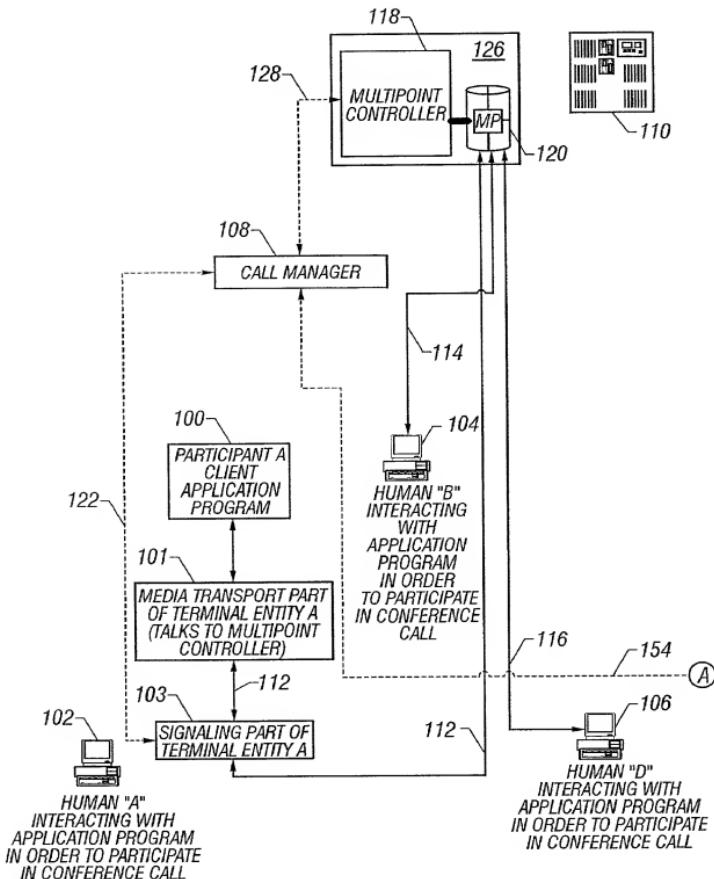


FIG. 13A

21/30

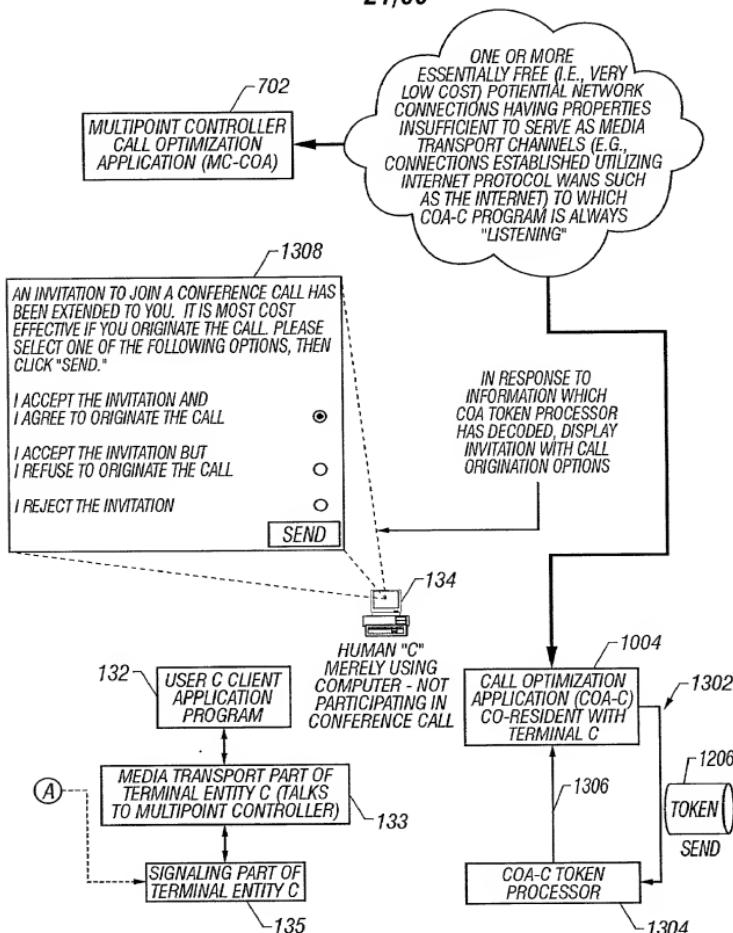


FIG. 13B

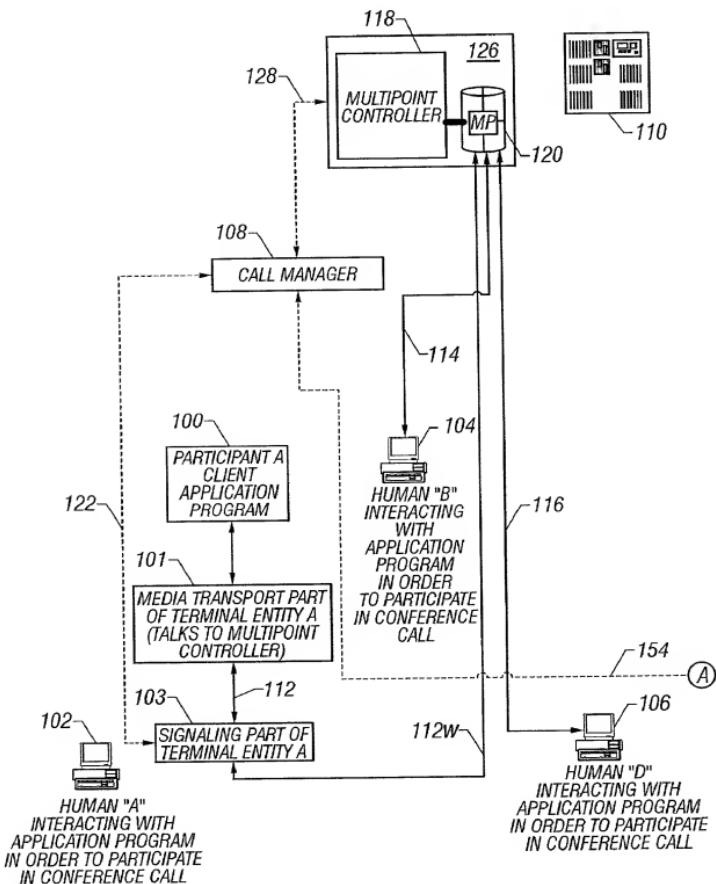


FIG. 14A

23/30

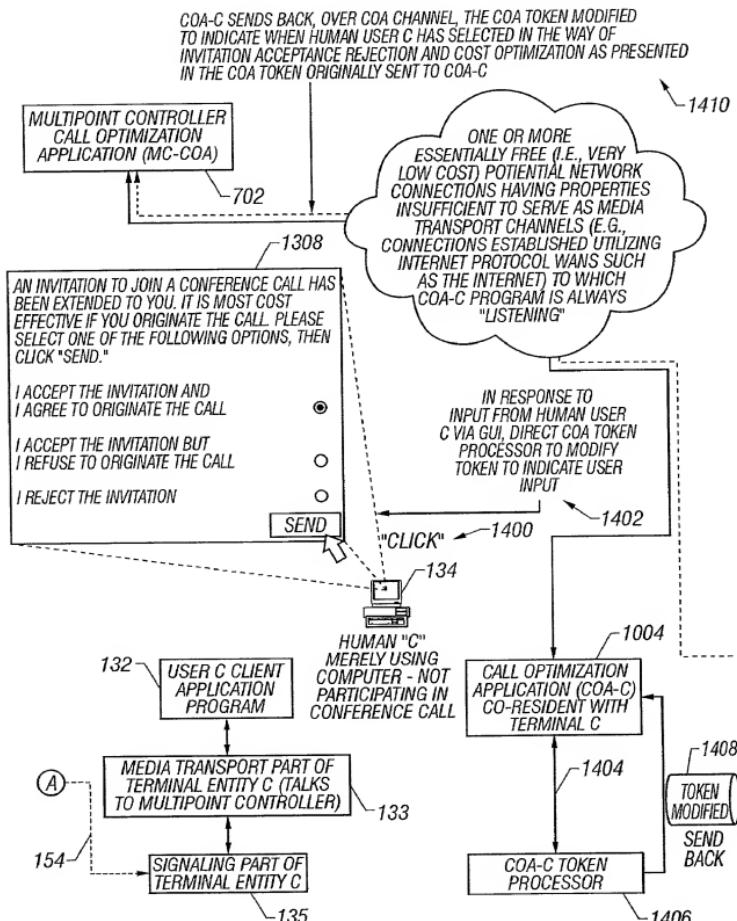
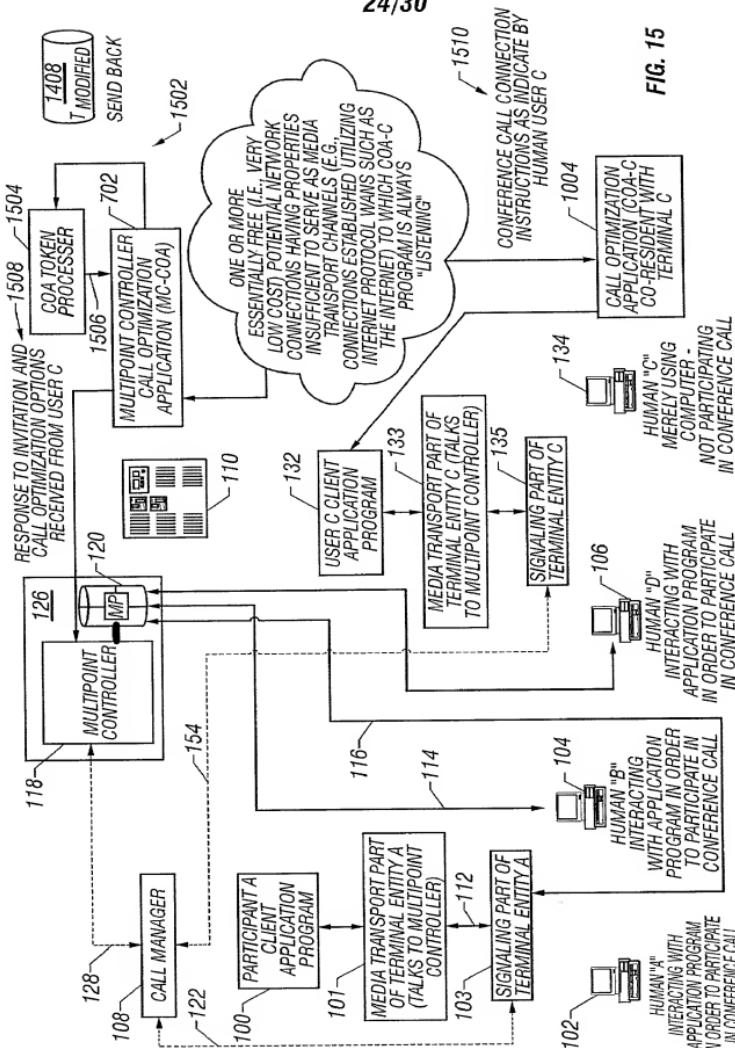
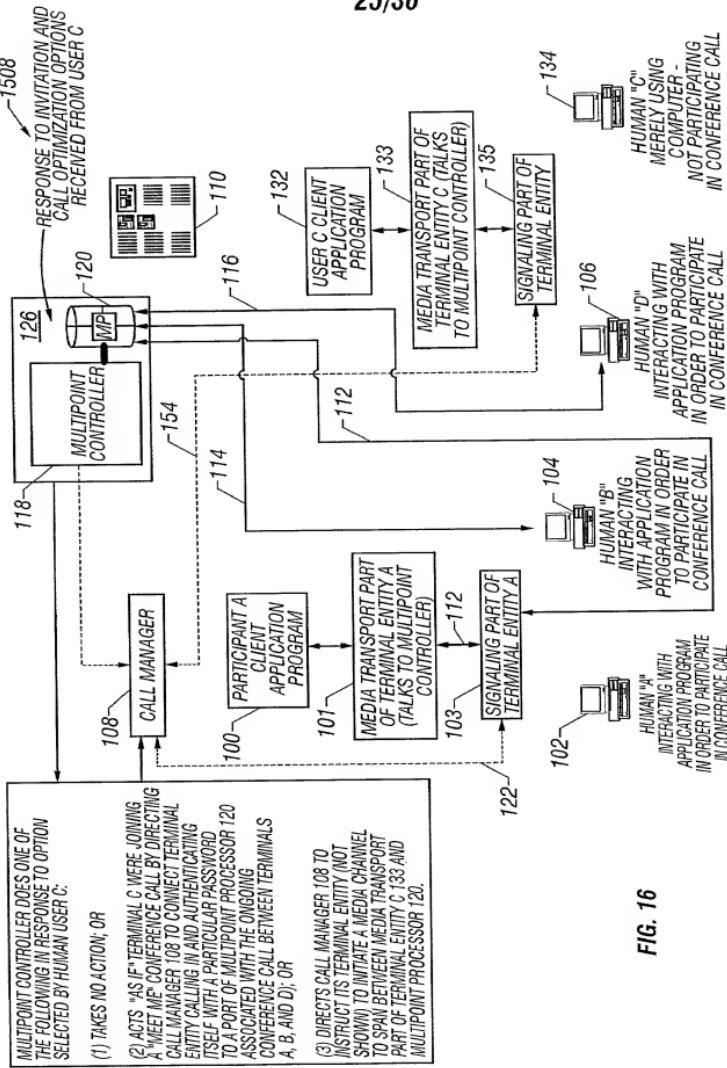


FIG. 14B

24/30



25/30



26/30

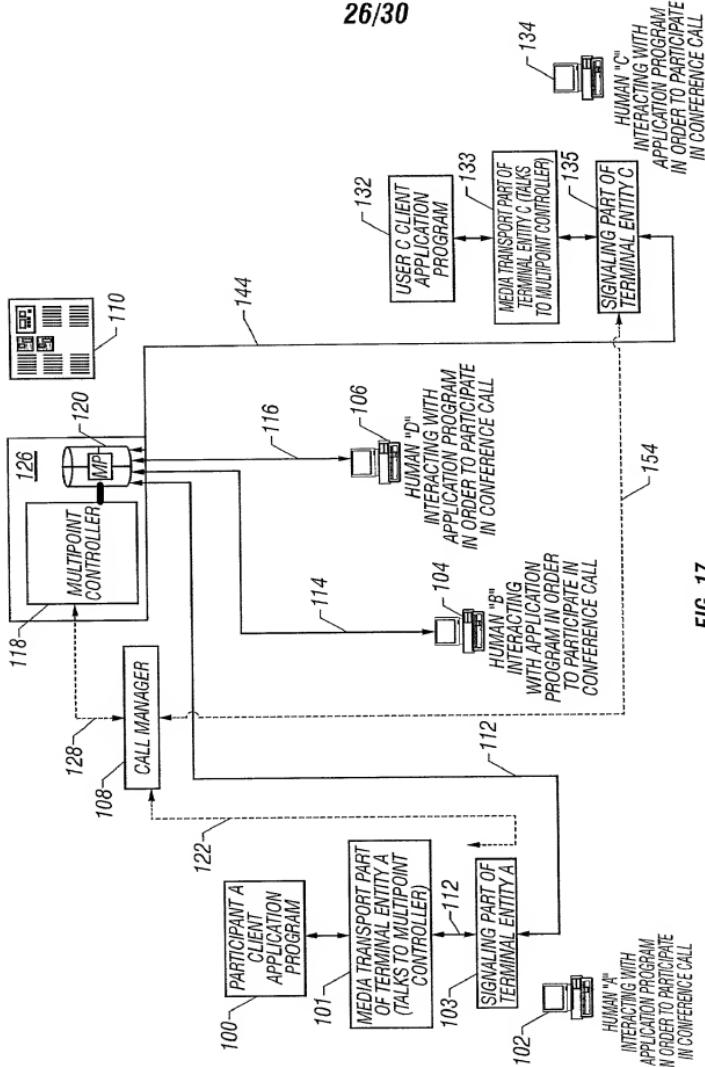
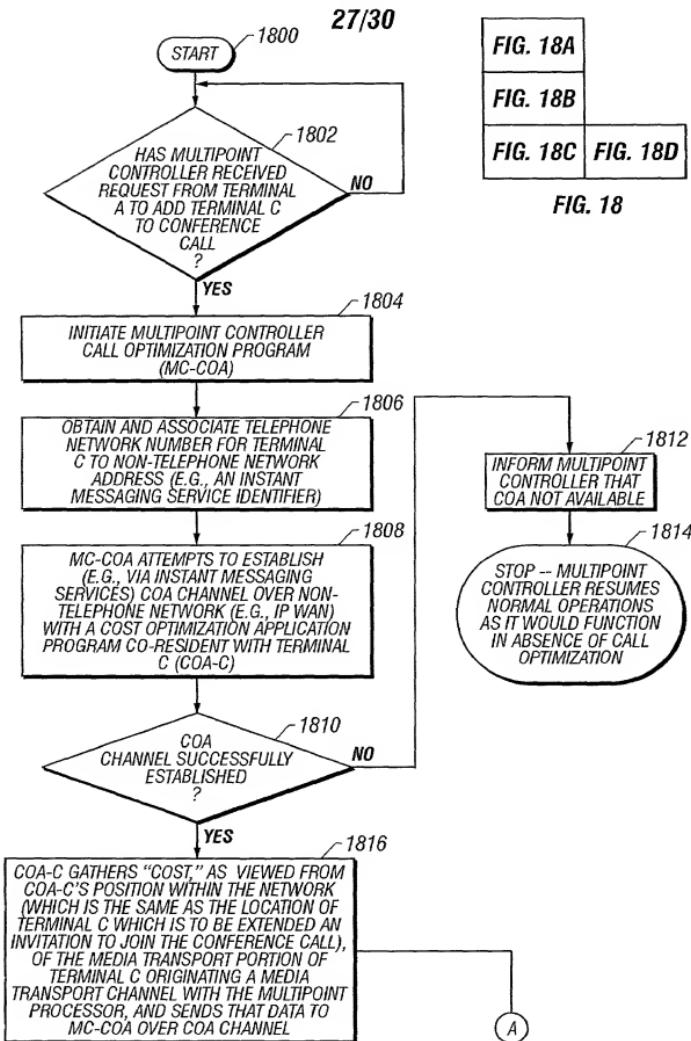


FIG. 17



28/30

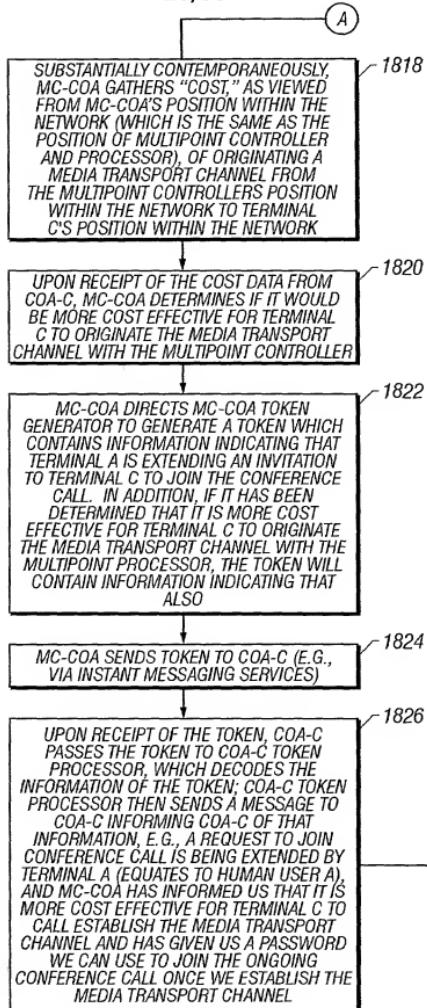


FIG. 18B

29/30

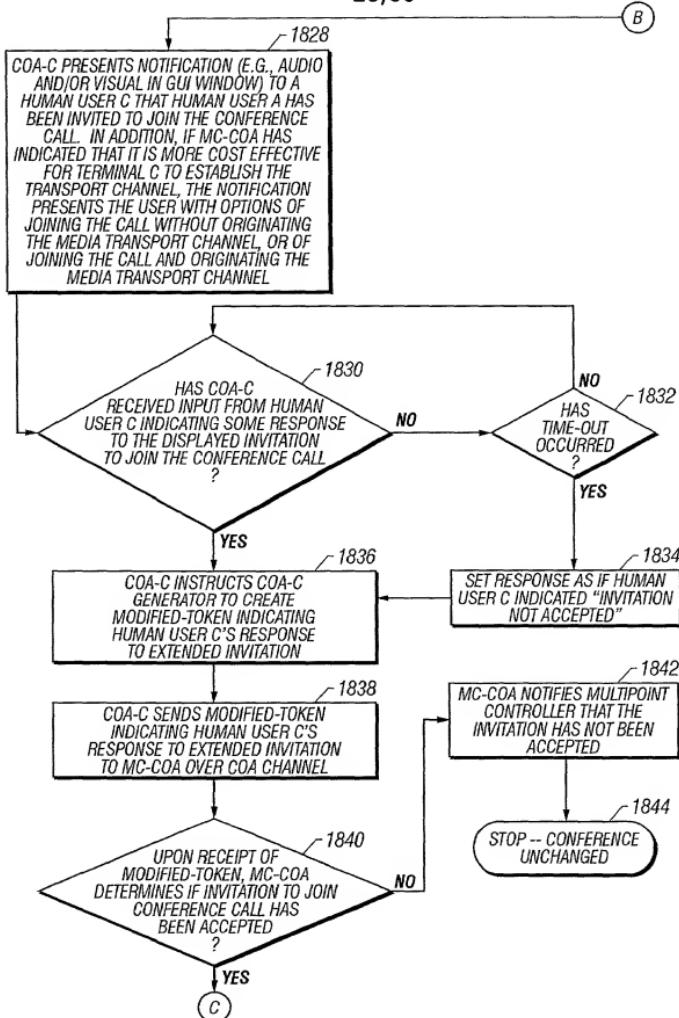
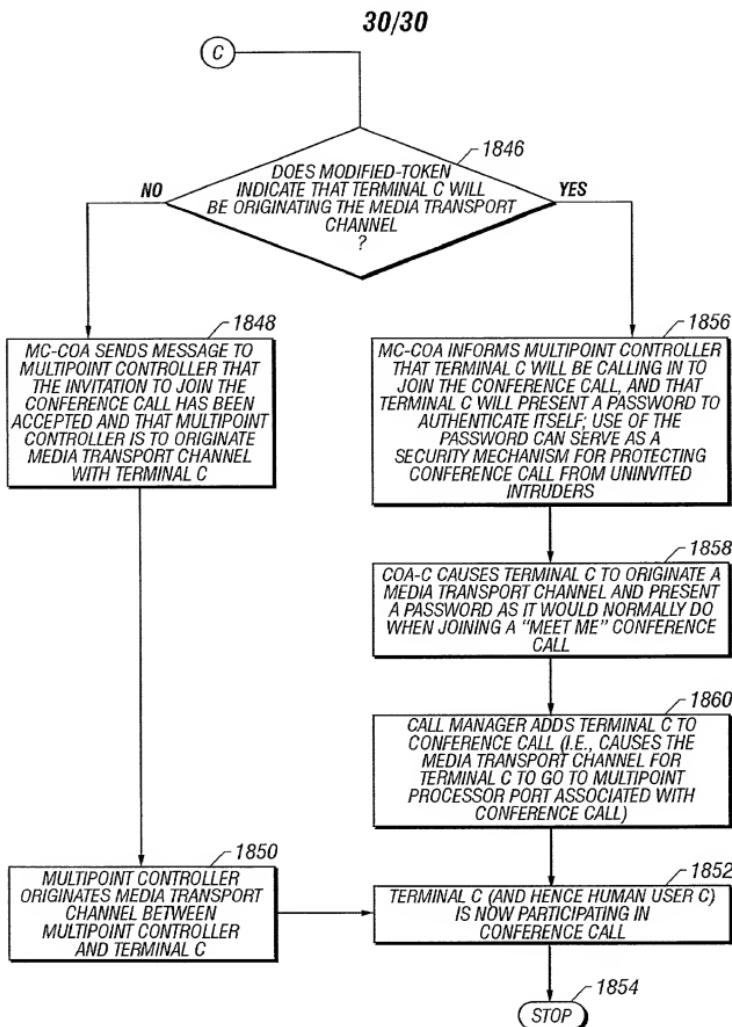


FIG. 18C



**FIG. 18D**